



# भारत का राजपत्र The Gazette of India

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नई दिल्ली, शनिवार, सितम्बर ५, १९७० (भाद्र १४, १८९२)  
NEW DELHI, SATURDAY, SEPTEMBER 5, 1970 (BHADRA 14, 1892)

इस भाग में भिन्न पृष्ठ संख्या दी जाती है जिससे कि यह अलग संकलन के रूप में रखा जा सके  
(Separate paging is given to this Part in order that it may be filed as a separate compilation)

## भाग III—खण्ड २

### PART III—SECTION 2

पेटेन्ट कार्यालय द्वारा जारी की गई पेटेन्टों और डिजाइनों से सम्बन्धित प्रबलसूचनाएँ और नोटिस  
Notifications and Notices issued by the Patent Office relating to Patents and Designs

#### THE PATENT OFFICE

##### Patents and Designs

Calcutta, the 5th September 1970

##### CORRIGENDUM

In the Gazette of India, Part III, Section 2, dated the 4th July, 1970, in page 1 column 2 under the heading "Application for Patents" against No. 127076.

For "Samue, Wood and Levaux and Rene Ghislain Levaux".

Read "Samuels, Wood and Levaux".

##### Application for Patents

The dates shown in crescent brackets are the dates claimed under Section 78A of the Act.

17th August 1970

128037. Schering Aktiengesellschaft. 13-methylaminosteroids..
128038. B. S. Sood. Catamaran gantry grane, straddler—grab dredger.
128039. Deutsche Gold-und Silber-Scheideanstalt Vormals Roessler. Process for manufacture of hydrogen peroxide and hydrogen peroxide so obtained.
128040. Deutsche Gold-und Silber-Scheideanstalt Vormals Roessler. Process for the manufacture of hydrogen peroxide and the hydrogen peroxide so prepared.
128041. Deutsche Gold-und Silber-Scheideanstalt Vormals Roessler. Process and apparatus for extraction of hydrogen peroxide out of working solutions of the alkyl anthraquinone process and hydrogen peroxide so obtained.

128042. Deutsche Gold-und Silber-Scheideanstalt Vormals Roessler. Process for manufacture of hydrogen peroxide and hydrogen peroxide so obtained.
128043. Joseph Lucas (Industries) Limited. Wiper assemblies. (16th September 1969).
128044. Joseph Lucas (Industries) Limited. Plug and socket connectors. (27th October 1969).
128045. Dorr-Oliver Incorporated. Split treatment phosphorous removal from waste. [Addition to No. 120336].
128046. Conch International Methane Limited Storage arrangement for liquefied gas. (31st October 1969).
128047. S. H. Shah and A. N. Aria. Improvements in or relating to incandescent lamps.
128048. A. Rajamohan. Gravity stopper device for containers
128049. S. M. Jain. Bread manufacturing machine.
128050. M. A. Palanichamy. Coffee drum pulper machine.
128051. J. P. Irani. A new adjustable drawing instrument for drawing ellipses of different sizes.
128052. Newport Pharmaceuticals, Inc. Inosine derivatives.
128053. Nippon Kokan Kabushiki Kaisha. An improved adding facilities of addition in vacuum degassing process.
128054. The Marley Company. Hyperbolic cross flow cooling tower with basins and fill integrated into shell.
128055. Sanyo Chemical Industries Ltd., and Toray Industries Inc. Polyamide compositions.
128056. D. Ganesh. G. D. Photo-micro graphic camera.

18th August 1970

128057. Western Paper & Yarn Private Limited. An improved method of manufacture of smoke filters.
128058. Farbwerke Hoechst Aktiengesellschaft Vormals Meister Lucius & Bruning. Process for preparing sulfided platinum on carbon catalysts.
128059. Director, Indian Institute of Science, Bangalore. Extraction of copper by microbial process.
128060. Amar Labs. Improved protective spectacles.
128061. Sumitomo Electric Industries Ltd. Method and apparatus for heat-treating hot rolled rod. (21st August 1969).
128062. Imperial Chemical Industries Limited. Enzymes. (26th September 1969).
128063. J. Martin. Improvements in or relating to mechanism for the emergency opening or jettisoning of the hoods or canopies of vehicles. (13th October 1969).
128064. Francis B. Fishburne and Clarence H. Hinnant Jr. Apparatus for compressing loose material into containers.
128065. Montecatini Edison S.p.A. Reactor and process for producing piegment quality titanium dioxide.
128066. Ilt Industries, Inc. Cellulosic products.
128067. Viggins Teape Research & Development Limited. A method of forming fibrous sheet material.
128068. Chromalloy American Corporation. Temper resistant chromium containing titanium carbide tool steel.
128069. Maschinenfabrik Rieter A. G. Apparatus for supplying a chute with fibre flock (3rd November 1969).
128070. Ciba Limited. Flowable pancreatin preparation of low foam content and a process for its manufacture.
128071. Ciba Limited. Process for the manufacture of a new antibiotic.
128072. Union Carbide Corporation. Urea silicon product, process for producing them and uses thereof. [Divisional date 18th November 1968].

19th August 1970

128073. Hindustan Lever Limited. Preparation of paracy-mene.
128074. G. S. Soni. A simple, hydraulic-transmission, system, for automobiles.
128075. S. V. Kesser, G. S. Jorhi, M. Singh, P. Jit and A. K. Lumb. Process for the preparation of heterocyclic compounds related to phenanthridine.
128076. J. R. Geigy A. G. Process for the production of new basic derivatives of 5h-dibenz [b, f] azepine.
128077. J. R. Geigy A. G. Process for the production of new 5h-dibenz [b, f]-azepine derivatives.
128078. The Goodyear Tire & Rubber Company. Improvements in solid state polymerization.
128079. W. & T. Avery Limited. Improvements in load indicating apparatus. (21st August 1969).
128080. Platoga Industrial S. A. Container for transport and storage of photographic film and any other material that can be rolled.
128081. Norton Company. Coated abrasive product having a cushion backing member.
128082. Anasconda Wire and Cable Company. Continuously manufactured cable.
128083. Ciba Limited. Phosphoric acid esters, their preparation and use as pesticides.
128084. Ciba Limited. New pyrazolone pigments and process for their manufacture.
128085. Ciba Limited. Process for the manufacture of highly disperse solids consisting of crosslinked urea-formaldehyde polycondensation products. [Addition to No. 120399].
128086. Ciba Limited. Process for the manufacture of porous solids consisting of crosslinked urea-formaldehyde polycondensation products.
128087. Kyowa Hakkō Kogyō Kabushiki Kaisha. Water-insoluble basic amino acid.
128088. Farbwerke Hoechst Aktiengesellschaft Vormals Meister Lucius & Bruning. Process for polymerizing  $\alpha$ -olefins.
128089. Farbwerke Hoechst Aktiengesellschaft Vormals Meister Lucius & Bruning. Process for the manufacture of pregnan-20-one-3 $\beta$ , 14 $\beta$ , 21-tetrol.
128090. The Upjohn Company. Novel analogs of prostaglandin E<sub>1</sub> (Pge<sub>1</sub>), F<sub>1</sub> (Pg<sub>f1</sub>  $\alpha$  and Pg<sub>f1</sub> $\beta$ ), A<sub>1</sub> (Pga<sub>1</sub>) and methods of producing the same. [Divisional date 26th February 1969].
128091. The Upjohn Company. Novel analogs of prostaglandin E<sub>1</sub> (Pge<sub>1</sub>), F<sub>1</sub> (Pg<sub>f1</sub>  $\alpha$  and Pg<sub>f1</sub> $\beta$ ), A<sub>1</sub> (Pga<sub>1</sub>) and methods of producing the same. [Divisional date 26th February 1969].
128092. Trutzschler & Co. Settling stack for pneumatically conveyed flakes.
128093. Merck & Co., Inc. Imidazole compounds and semicarbazide derivatives thereof, process for their preparation and pharmaceutical compositions containing them. [Divisional date 22nd February 1965].
128094. Merck & Co., Inc. Imidazole compounds and hydrazide derivatives thereof, process for their preparation and pharmaceutical compositions containing them. [Divisional date 22nd February 1965].
128095. N. V. Philips Gloeilampenfabrieken. Device for the transmission of information signals.
128096. Vostochny Nauchno-Issledovatel'sky I Proektny Institut Ogneupornoj Promyshlennosti. Machine for application of powderlike material onto lining or surface of structure.
128097. Vostochny Nauchno-Issledovatel'sky I Proektny Institut Ogneupornoj Promyshlennosti. Compaction device for loose materials or concrete.
128098. Leningradsky Metallichesky Zavod Imeni XXII Slezda Kpsa. Combined electric-hydraulic speed governor for hydraulic turbines.
128099. O. I. Idena Trudovogo Krasnogo Znamenii Khimikofarmatsevticheskij Zavod, "Akrikhin". Method of producing diethyl carbamoylpiperazine.
128100. T. N. Tandon, K. L. Sehgal, A. D. Sharma and S. K. Sakhuja. Suspension system for vehicles, particularly goods and coaching stock of railways.

20th August 1970

128101. Council of Scientific and Industrial Research. A process for the manufacture of cationic synthetic tanning material (syntan con).
128102. M. N. Kamat. Improvements in or relating to machines for manufacturing corrugated paper.
128103. V. D. Kato. Improvements in or relating to cellular concrete material, pre-cast structural elements made from such cellular concrete and method of manufacturing such elements.

the compositions utilizing ZnAl<sub>2</sub>O<sub>3</sub> derivative.

21st August 1970

128129. The Director, Indian Agricultural Research Institute, Delhi-12, India. Improvements in or relating to dill apiole and dill apiole bearing components for use as synergists for insecticides.

### Alteration of Date

119821. The claim to priority date 15th February 1968 has been abandoned and the application dated as of 13th February 1969 the date of filing in India.

[illegible]

අනුමැතිය ලබා ඇත.

Notice is hereby given that all persons interested in opposing the grant of patents on any one of the applications referred to below may at any time within four months of the date of the Gazette of India give notice to the Patents office in the prescribed form No. 6 of the Indian Patents and Designs Rules, 1933, of such opposition.

A limited number of printed copies of the specifications in the following list will be available for sale from the Government of Madras Book Depot, 8 Hastings Street, Calcutta in accordance with the price of each specification is Rs 2 (postage paid), a list of the same. Request for the supply of printed specimens should be accompanied by the numbers of specifications as shown in the following list.

If required typed copies of the specifications together with copies of drawings, if any, can be supplied by the Patent Office on payment of the necessary charges which may be ascertained on application to the office.

The dates shown in crescent brackets are the dates allowed under section 78-A of the Act.

11572. Bose Corporation. Loudspeaker system. Accepted on  
31st July 1976.

Comprises upper frequency radiating means, means for supporting upper frequency radiating means and means for establishing a radiation characteristic of upper frequency radiating means.

118990. Samuels, Wood and Levaux. Improvements in or relating to hemostatic clip constructions. Accepted on 1st August 1970.

Compiling an elongate strip of deformable material having longitudinal groove/grooves, a said strip being bent to define a pair of arm, having opposed interfaces with said groove/grooves.

16000, S. P. 6 milivolt, 25 ohm rifugal clutch. Accepted on  
14th August 1976.

Comprising at least a pair of friction shoes adapted to contact a drum by friction which drum drives the output shaft, each said shoe being connected to said driving shaft through a toggle link.

19022. K. Rajagopalan. Method of preparation of reducing  
alkaline decoloring bath. Accepted on 12th August  
1970.

Active substances of a descaling bath comprises hydride, and alkali metal oxides which are supplied into the descaling bath simultaneously in a passivated form.

118535. Montecatini Edison S.p.A. Novel fluoroethyl esters, process for their manufacture and composition containing the same. Accepted on 13th August 1970.

Comprises esterifying a phenyl carboxylic acid with  $\beta$ -fluoroethyl alcohol.

118546. Imperial Chemical Industries Limited. Process for the manufacture of new phthalocyanine dyestuffs and the dyeing of cellulose textile materials with such dyestuffs. (23rd November 1967). Accepted on 13th August 1970.

Comprises reacting a substituted phthalocyanine or mixture of substituted phthalocyanines having 1-2 sulphonic acid group and 2-4 sulphamamide group, with a compound X halogen where X represents a *s*-nitro or a pyridine nucleus.

1977-1978 Council Composition. Process for the present year and expenditures at work. (1977-1978)

comprise, carrying out the metathesis reaction between two water soluble salts by means of a countercurrent liquid, liquid extraction involving water and a water miscible organic solvent,

118573. Veb Filmfabrik. A photopolymerisable lacquer and process of manufacture of articles with relief images of high dimensional accuracy therewith. (20th February 1968). Accepted on 3rd August 1970.

*Comprising B [Ar(NO<sub>2</sub>)<sub>m</sub>]<sub>n</sub>, initiator and polar organic solvent, B is high molecular organic compound Ar is aryl group with 1-4 benzene nuclei condensed with 1-2 heterocyclic rings, m is 1-6 and/or condensed with 1-2 heterocyclic rings, n is 1-6 and n is greater than m.*

118579. Farbwerke Hoechst Aktiengesellschaft vormals Meister Lucius & Bruning. Process for the manufacture of uncrosslinked terpolymers. Accepted on 11th August 1970.

*Polymerizing terpolymers of ethylene higher α-olefins and a non-conjugated diene in a dispersion medium comprising halo-hydrocarbons and a coordination catalyst comprising (a) vanadium compound (b) an organoaluminum compound (c) a catalyst reactivator and (d) a basic nitrogen containing compound as modifier.*

118588. N. V. Philips Gloeilampenfabrieken. Semiconductor device having a semiconductor body of which a surface is at least locally covered with an oxide film and method of manufacturing a planar semiconductor device. Accepted on 13th August 1970.

*Comprising oxide film coated over at least one of its surface parts with silicon nitride layer.*

118609. E. F. Woodson. Obstetrical instrument. Accepted on 18th August 1970.

*Comprising a head portion secured to an elongated handle, said head being of plate-like character and of elliptical contour and longitudinally arcuated, said head further having a zone of relatively greater transverse extent remote from said handle.*

118659. U. G. Shamsutdinov, V. P. Abramov, V. V. Belynsky, A. T. Alaunov and G. P. Rozhkov. A method of dry removal of the filter cake and a vertical leaf filter therefor. Accepted on 14th August 1970.

*Imparting vibratory motion to filtering elements of a leaf filter by subjecting them to the action of periodical impact pulses directed upwards.*

118695. G. M. Cupit. Sealing member for cladding sheets. (23rd November 1967). Accepted on 17th August 1970.

*Comprising a resilient member to be located between a portion of a fastener and the outer surface of the cladding sheet and an integral boss adapted to project into a complementary aperture in the cladding material.*

118743. Kooverji Devshi & Co., Private Ltd. An automatic fire extinguisher. Accepted on 13th August 1970.

*Comprising a container for filling fire extinguishing material having a valve, the outlet of which being connected to the distribution pipes, means for opening the valve.*

118847. Girling Limited. Improvements in and relating to brake actuator for vehicles. (9th December 1967). Accepted on 18th August 1970.

*Comprising a housing formed with an internal chamber and a pair of aligned bores a plunger or tappet in each bore, a roller a wedge member, and a slot to accommodate the spreading movement.*

118867. J. L. Lott and H. T. Hashemi. Face seal structure. Accepted on 18th August 1970.

*A disk-shaped seal plate, a sheet of polyamide resin and an O-ring seal.*

118959. N. V. Philips Gloeilampenfabrieken. A display arrangement including a cathode-ray tube. Accepted on 14th August 1970.

*Comprising an astigmatic electron-optical system having an electron gun a focussing lens and deflecting means.*

119027. Joseph Lucas (Industries) Limited. Electromagnetic relays. (20th December 1967). Accepted on 7th August 1970.

*Comprising a pair L shaped terminal blades, a pole piece carried by a former having a winding connected to the blades and having an enlarged end engaging one end of the former the other end of the piece being deformed to engage the outer surface of the base of the casing of the relay.*

119244. Ordena Trudovogo Krasnogo Znameni Zavod Avtosteklo. Glass tank furnace. Accepted on 12th August 1970.

*Characterized in that its refractory brickwork includes a metal layer internally lining the furnace.*

119258. Jg Glass Industries Private Limited. An expandable stopper for vacuum flasks. Accepted on 11th August, 1970.

*Comprising an upper and lower plate, an expandable bush, and a pressure plate, whereby said expandable bush is allowed to expand to fit the refill of said vacuum flask.*

119336. A. C. Padamsee. Improvements in or relating to vacuum flasks or like containers. Accepted on 7th August 1970.

*Comprises a glass bottle or refill having a ledge formed around it near its top, before the outer wall thereof is tapered towards its mouth, and a casing having on which the ledge is adapted to rest where the glass bottle is placed in the casing.*

119369. Avica Equipment Limited. Improvements in and relating to pipe or duct joints. (11th January 1968). Accepted on 12th August 1970.

*Characterised in that the gimbal joint is formed by a four armed cross piece positioned within a pair of curved lugs at the end of one end piece and within a similar pair of lugs at the other end piece, a clearance being present between the end pieces, the end faces of each arm of the cross piece being connected by a pivot pin to each of the lugs respectively.*

119386. Imperial Chemical Industries Limited. Manufacture of chlorofluoro hydrocarbons. Accepted on 11th August 1970.

*Reacting at least one halogenated hydrocarbon containing at least one hydrogen atom in the molecule simultaneously with chlorine and with hydrogen fluoride at a temperature higher than the ambient temperature in the vapour phase in the presence of a catalyst.*

119642. Ciba Limited. New vat dyestuffs, process for the manufacture thereof and material coloured with the same. Accepted on 1st August 1970.

*Condensing a heterocyclic compound of a six membered ring containing three nitrogen atoms and three reactive substituents each bound to the carbon atom of the ring with variable polycyclic quinones free from sulphonie acid groups and which contains acylatable amino groups and with a non-metallizable azo dyestuff containing a hydroxyl or an acylatable amino group.*

119692. L. Smolski. A method of producing an aerated liquid and apparatus therefor. Accepted on 14th August 1970.

*Comprising open ended tube placed vertically in liquid inlet and outlet, a helical baffle in the tube for forming tortuous passage bubble generating means.*

119761. Lansing Bagnall Limited. Improvements in or relating to industrial trucks. (16th February 1968). Accepted on 10th August 1970.

*The invention relates to industrial trucks and provides an industrial load handling truck having a body portion supported on ground wheels*

with a pair of straddle legs projecting from said body portion.

119775. A. Apparao. Improvements in or relating to sofas, beds and like furniture. Accepted on 10th August 1970.

*Comprising a frame having a seat assembly and support means said frame being provided with a slidable under frame assembly for extraction from under the said frame.*

119787. N. P. Industries. Torchlight. Accepted on 11th August, 1970.

*Comprising a cell body and having an annular rim at least a pair of notches formed on the outer periphery of the rim, a cooperating cap carrying the bulb and reflector.*

119789. Union Carbide Canada Limited. Removal of iron from iron-containing solution. (3rd April 1968). Accepted on 13th August 1970.

*Adjusting pH to 2 and 5 of a solution containing ferrous ions and manganese dioxide, absorbing ferrous ions on particles of manganese dioxide, oxidizing absorbed ions to ferric oxide and separating ferric oxide from solution.*

119790. Union Carbide Corporation. Boron nitride base evaporation vessel having a surface coating of titanium-silicon thereon. [Addition to No. 118635]. Accepted on 11th August 1970.

*Comprises at least 20 weight percent boron nitride with the remainder being a compatible refractory material, the vessel having at least a portion of its surface intended to be in contact with molten metal coated with titanium silicon alloy.*

119793. G. K. N. Somerset Wire Limited. Improvements in or relating to electric conductor cables for use in overhead power transmissions. Accepted on 11th August 1970.

*Aluminium wires or strands are stretched so as permanently to elongate them by an amount within the range of between about 0.25% of their original length and an amount of elongation less than that at which fracture of the aluminium wires or strands occur under the stretching tension.*

119798. Metrimpex Magyar Muszeripari Kulkereskedelmi vállalat. Arrangement for space enclosure assembled from component elements. Accepted on 11th August 1970.

*Comprising a base element and a cover element, each comprising a main panel having on each of its two opposite sides two inwardly directed steps.*

119799. Ampex Corporation. Apparatus for recordings and reproducing television or other broad band signals with an altered time base effects. Accepted on 11th August 1970.

*Comprising at least two magnetic transducing heads and associated recording apparatus to record sequential equal time periods of signals on magnetic medium, a reproducing circuit and a control apparatus for causing certain of the periods to be repeated a predetermined number of times during reproduction.*

119808. United States Steel Corporation. Pinch roll assembly for a continuous-casting machine. Accepted on 12th August 1970.

*Comprising clusters to oppose pinch rolls forming subassemblies spring means cooperating with subassemblies and effecting under pressure a yielding engagement of the pinch rolls with the slabs, and load cells between said thrusters and said shiftable subassemblies for measuring the pressure exerted on a slab passing between the subassemblies.*

119811. Parks-Cramer Company. Apparatus and method for detecting and reporting ends down on textile machines. Accepted on 12th August 1970.

*Comprising in combination one or more travelling units each supported for travel along a respective predetermined path, detector means, register means and drive means.*

119821. British Insulated Callender's Cables Limited. Improvements in or relating to the l.t. distribution of electricity. Accepted on 13th August 1970.

*A plurality of bus-bar units are mounted side by side in spaced relationship on the conductors of the distributor cable.*

119825. R. M. Gwynn and T. Themy. Laminated metal electrodes and method of producing the same. Accepted on 13th August 1970

*Comprising bonding a platinum metal foil to a compatible metal substrate by applying along a line of contact between a smaller diameter cylindrical member of hard conductive metal, while advancing said small diameter cylindrical member at a rate to provide a bonding heat sufficient to soften, without melting the substrate surface.*

119830. Sumitomo Chemical Co., Ltd. New reactive yellow monoazo dyes and process for their manufacture and use. Accepted on 13th August 1970.

*Coupling diazotised amine like p-anilino- $\beta$ -hydroxythyl sulfone with 1-substituted phenyl-3-methyl-5-aminopyrazole and treating resultant monoazo dye with sulfonic acid.*

119836. Allmanna Svenska Elektriska Aktiebolaget. Contact means for electric circuit breakers. Accepted on 14th August 1970.

*Comprising a contact plug and a sheath contact said sheath contact surrounding said contact plug and comprising a plurality of contact fingers arranged in ring formation said contact fingers being pressed against said plug by means of a leaf spring.*

119837. Allmanna Svenska Elektriska Aktiebolaget. Electric contact means. Accepted on 14th August 1970.

*Contact tip being provided with an anchoring fin projecting from that side of the tip facing away from its contact surface, said fin being arranged hooklike to engage in a groove in said contact element.*

119839. Societe Des Forges Et Ateliers Du Creusot. System for the introduction of powdery material into an enclosure containing a gas. Accepted on 14th August 1970.

*Characterised in that the suspension element of the valve is supported by a support means of adjustable height mounted on the enclosure.*

119840. The British Petroleum Company Limited. Graphitic carbon, method of its preparation and process for separating hydro-carbons therewith. Accepted on 14th August 1970.

*Comprises partially burning a hydrocarbon so that not more than 10% by weight of carbon present in the hydrocarbon is released as elemental carbon and then treating the product to obtain a substantially non-hydrophilic graphitic carbon having characteristic properties.*

119842. Farbwerke Hoechst Aktiengesellschaft vormals Meister Lucius & Bruning. Polymers of  $\alpha$ -olefins and process for their manufacture. Accepted on 14th August 1970.

*A catalyst consisting of 3-methylheptatriene-(1, 4, 6) [dimeric butadiene], a halogen-containing heavy metal compound of a metal of sub-groups IV to VI of the mendeleeff periodic table and an organometal compound free halogen of a metal of a main groups I to III of the periodic table is used.*

119843. Farbwerke Hoechst Aktiengesellschaft vormals Meister Lucius & Bruning. Polymers of  $\alpha$ -olefins and process for their manufacture. Accepted on 14th August 1970.

It consists of cyclooctatetraene or cyclooctatriene (1, 3, 5) or cyclooctatriene (1, 3, 6) or their derivatives or mixtures of these derivatives with one another or with a porous substance, a halogen-containing compound and/or a metal of sub-groups IV to VI of the periodic table, free from halogen of a metal of main groups I to III of the periodic table.

119864. Societe Des Forges Et Ateliers Du Creusot. A system for connecting a rotary kiln for treating materials to an installation for preheating the materials. Accepted on 14th August 1970.

Characterised in that the chamber for evacuating the gases is formed by cylindrical elongated ducting disposed in continuation of the outlet aperture for the kiln gases and at its two ends means for connecting it to the end hood of kiln and duct ducting of the gases.

119873. Farbwerke Hoechst Aktiengesellschaft vormals Meister, Lucius & Brüning. Polymers of  $\alpha$ -olefins and process for their manufacture. Accepted on 17th August 1970.

Comprises using for polymerization a mixed catalyst of (a) cyclooctatriene (1, 3, 5) or its derivative, (b) halogen-containing heavy metal compound of a metal of sub-groups IV to VI of the Periodic Table and (c) an organometal compound of a metal of main groups I to III of the Periodic Table.

119881. Indian Oxygen Limited. Fluid containers. (19th February 1968). Accepted on 17th August 1970.

Nozzle is positioned with respect to the inner wall of the container so as to direct fluid in a swirling motion against the inner wall.

119882. International Electronic Company Limited. Improvements in electronic circuits. (22nd February 1968). Accepted on 17th August 1970.

Provides for modulation of a selected quantity, particularly frequency power, by arithmetic manipulation in electronic circuitry of two other related quantities.

119898. West House Electric Industries Kg Hueck & Co. Electric lamp system. Accepted on 18th August 1970.

Such system has an annular shaped or atleast almost an annular shaped impression.

119913. N. V. Philips Gloeilampenfabrieken. Device including a gas and/or vapour discharge lamp. Accepted on 18th August 1970.

Pressure of gas between outer envelope and discharge tube is between  $10^{-3}$  Torr and 1 Torr; and that only in the situation whereby a discharge outside the tube between bare parts of the current conductors is ignited the voltage across the internal electrodes is sufficient to ignite the discharge in the discharge tube.

119923. Kuznetsovskiy Nauchno-Issledovatel'skiy Institut Elektropriborostroyeniya of Kishinev, U.S.S.R. Improvements in or relating to safety fuse with fusible element adapted for protection against overloads. Accepted on 18th August 1970.

The fuse is provided with a fusible element the surface of said element being covered entirely with a continuous glass insulation coating.

119925. Sandoz Ltd. Phosphoric acid amide esters, process for the production thereof and pesticidal compositions containing the same. (21st February 1963). Accepted on 19th August 1970.

Reacting intermediate compound of phosphoric acid amide chloride with the enol form of an acetic acid alkyl ester.

119929. D. P. Reddy, D. P. Reddy and D. S. Reddy. Improvements in or relating to steam spraying attachments for electric irons and the like. Accepted on 19th August 1970.

Comprising a water container, a base plate having a hollow interior a water regulating valve, a steam bleed valve, a plurality of outlets a plurality of ports provided in the base plate, and means to connect an electric iron or the like to the base plate.

119949. Ciba Limited. Stable, concentrated dispersions of basic dyestuffs, and a process for the preparation thereof. Accepted on 14th August 1970.

Comprising water soluble basic dyestuff in an organic solvent at least partially miscible with water.

119950. Standard Telephones and Cables Limited. Improvements in coaxial cables. (22nd February 1968). Accepted on 18th August 1970.

A plurality of longitudinal passageways in the dielectric are each blocked with extrudate at intervals along the cable and at angular points differing from one passageway to the next.

119931. Siderpatents S. A. Process for the production of refractory lining for steel furnaces. (20th December 1968). Accepted on 11th August 1970.

Characterised in that said composition is obtained in a molten state at  $1800-2500^{\circ}\text{C}$  by mixing dolomite and/or magnesite with grey-black basic steel-making slag directly in the melting furnace during the normal processing of the heat.

119952. Vitanos Beendzes Es Keszulek Muevk. Circuit arrangement, more particularly for corrosion protection reactor systems. Accepted on 19th August 1970.

There is connected to the element, producing voltage signals proportional to the protective potential, an output of an element, forming the basic signal, the input of which is connected to the output of the amplifier circuit.

119964. Colgate-Palmolive Company. Process and composition for removing stains from fabrics. Accepted on 18th August 1970.

Composition for removing stains comprising a percompound of an active for the percompound and an enzyme.

120026. Westinghouse Electric Corporation. A semiconductor device comprising a rectifier diode structure. Accepted on 19th August 1970.

Rectifier diode structure is in parallel with at least one junction, the junction structure exhibiting a current-voltage switching characteristic that transfers from a high-impedance to a low impedance state at a voltage below the reverse breakdown voltage of said rectifier diode structure.

120029. Melle-Benzén, S. A. Process for continuous manufacture of esters. Accepted on 19th August 1970.

By operating the ester separation section above atmospheric pressure and the dehydration section below atmospheric pressure.

120040. Scientific Adviser to the Defence Minister, Ministry of Defence Government of India New Delhi. Direct synthesis of methyl chlorosilanes. Accepted on 11th August 1970.

Comprises preparing reaction mixture by reacting finely powdered ferrosilicon with finely powdered carbon chloride in presence of a promoter which is selected from halides group I to group IV elements of the periodic table and here reacting it with methyl chlorosilane.

120087. M. R. Butler and Daniel Stephen Delaney. A method of acid installation for cleaning textiles and recovering solvent therefrom. Accepted on 14th August 1970.

Comprising a horizontal conveyor to receive the accepted chips from chip screens, a weightometer provided in the conveyor to automatically record the weight of the chips so measured, an inclined conveyor to transport the chips to a storage bin or to a truck, and a weighing scale to weigh the chips as they are loaded on the truck.

19875. K. K. T. A. An improved apparatus for chip  
mixing, washing and grading for the transport  
pumps. Accepted on 7th August 1970.

Comprising a vertical screw feeder working in a cylinder of which the chips are fed. The rough being located in the centre of a low helical cylindrical tank containing the chip transport medium liquid in two compartments formed by a horizontal partition plate with central circular opening for charging the chips to the bottom compartment with float controlled liquor inlet in the top compartment.

120879. K K Xavier: Improved coupling for thin wire  
ropes and chords. Accepted on 7th August 1970

Comprising two components, the first one of cylindrical form having drilled sockets on both ends, and machine cut slots at  $120^\circ$  on one end with a solid intermediate part of a bigger outside diameter and threads on the outside, and the second part with a socket formation introduced on and from the slotted end of the first part.

121171. Societe De Conditionnement En Aluminium Seal Gp.  
A closure cap for containers whose neck is provided with a collar and an apparatus for making such a cap. Accepted on 14th August 1970.

Comprising a base with an elevated central disc joined to a flat ring, a skirt and a lower frusto-conical portion.

121195. Leerson Corporation Improved metal/air cell. Ac-  
cepted on 11th August 1970.

Comprising a cylindrical cathode with a gas-permeable, liquid-impermeable outer face, a porous metallic anode concentric with and disposed within the cathode, and electrolyte between anode and cathode the anode and cathode forming a liquid-tight seal.

121597. Argus Chemical Corporation Polyvinyl chloride resin stabilizer combination comprising a tetravalent organotin mercapto-carboxylic acid compound and a divalent stannous tin salt and polyvinyl chloride resin stabilized therewith. Accepted on 14th August 1970.

Stannous salts are added to synergize dihydrocarbotin mercanto carboxylic acid ester in which tin is in the tetravalent state.

121718. Farbwerke Hoechst Aktiengesellschaft Vormals Meister Lucius & Bruningz. Process for the manufacture of the pure isomers of naphthovlene-benzimidazoles. Assented on 13th August 1970.

Wherein naphthalene-1, 4, 5, 8-tetracarboxylic acid or the anhydride thereof is condensed in low boiling alcohols at 120° and 180°C temperature under pressure.

121747. E. I. du Pont De Nemours and Company Lubricant  
producing system Accepted on 14th August  
1970.

Comprising two members having relatively movable opposing surfaces and an environment fluid capable of forming a lubricating medium for the opposing surfaces during operation.

121776. Council of Scientific and Industrial Research. An unevenness indicator for indicating pavement irregularities. Accepted on 14th August 1970.

Comprising a pipe or tunnel made of insulating material having two electrodes, a electric source connected to the electrodes and a magnet.

*Characterised in that a sprocket is provided on the mobile frame and connected to the probing wheel by a chain, and a pointed is mounted on the sprocket.*

121777. Council of Scientific and Industrial Research. A marking or/and indicating device suitable for attachment to an unevenness measuring machine. Accepted on 14th August 1970.

*Which link rod either has (a) two cross-links, a lower cross-link and an upper cross-link attached to the link rod; cross links operate a colour valve through tappets or (b) one cross link which establishes electrical contact for a buzzer through contractors mounted on the back of the plate.*

121912. The Metal Box Company of India Limited. Improvements in or relating to pilferproof closure for containers. Accepted on 14th August 1970.

*Comprised of a fitment situate beneath top of the container and means projecting from the fitment through an opening in the top of the container and containing a weakened portion.*

122099. Farbwerke Hoechst Aktiengesellschaft vormals Meister Lucius & Bruning. Modified polyamides and process for making them. Accepted on 12th August 1970.

*Polycondensing the polyamide forming starting substances in the presence of the sulfonates and/or sulfonate esters of at least one branched or unbranched aliphatic sulfonic acid.*

- 122239 P. J. Conlin. An improved exhaust silencer for internal combustion engines. Accepted on 14th August 1970.

*Comprises a hollow body structure formed by a pair of substantially identical bowl-like members, a partition means having a peripheral edge interposed between said body members, an inlet nipple entering one of said body members and a discharge nipple extending through side wall of the other body member.*

- 122292 Kaiser Aluminum & Chemical Corporation. Production of aluminium in an electrochemical reduction cell, and anode additives therefor. Accepted on 14th August 1970.

*In the process of electro chemical reduction of alumina the step of employing an anode which is prepared by mixing a controlled amount of electrolyte salt-forming component uniformly into unbaked carbon mass of the anode electrode.*

122358. Cluett, Peabody & Co., Inc. A machine for compressively longitudinally shrinking a continuously advancing woven textile web. Accepted on 7th August 1970.

*Comprises an endless belt carried on a pair of horizontal spaced parallel rolls and an offset idler roll and an oscillatable member with an arcuate face to displace in the direction of the idler roll the portion of belt extending between said pair of rolls.*

122368. Imperial Chemical Industries Limited. Coating and bonding of metals. (9th August 1968). Accepted on 14th August 1970.

*Coating sheet of titanium, zirconium or tantalum with a 'finning metal' by heating the sheet whilst the surface to be coated is covered with a fining metal in molten state and moving an ultrasonically excited probe over the whole surface to be coated.*

122449. Imperial Chemical Industries Limited. Extrusion process for thermoplastic materials. (14th August 1968). Accepted on 7th August 1970.

*Being characterised in that an intimate mixture of an additive and a thermoplastic polymeric material is injected into a by pass duct in the form of a melt while the molten thermoplastic material is passing through the main extruder.*

122533. The Dunlop Company Limited. Reinforcing yarns or cords. (3rd August 1968). Accepted on 14th August 1970.

*Comprising an encapsulated multifilament low-twist yarn in which the encapsulating material is an elastic solid.*

122534. The Dunlop Company Limited. Reinforcing yarns or cords. (3rd August 1968). Accepted on 17th August 1970.

*Impregnating a bundle of brittle filaments with a liquid which can be subsequently converted into an elastic fluid, twisting the filaments into yarns.*

122607. The Dunlop Company Limited. A reinforcing material for dynamic rubber goods method of preparation thereof and articles reinforced therewith. (3rd August 1968). Accepted on 14th August 1970.

*Comprising chopped encapsulated multifilament textile yarns in which the encapsulating material is an elastic solid having a high Poisson's ratio of at least 0.45.*

123184. Honda Giken Kogyo Kabushiki Kaisha. Power unit supporting apparatus in motorcar. Accepted on 14th August 1970.

*The invention relates to a power unit supporting apparatus in a motorcar characterized in that a power unit composed integrally of an internal combustion engine and a transmission mechanism portion is provided with a supporting member comprising right and left diverged arms and extending from the power unit to the lower surface of a car room floor wall.*

123210. The Dunlop Company Limited. Rubber articles having a polyester reinforcement. (19th September 1968). Accepted on 14th August 1970.

*Comprises a polyester reinforcement member and a rubber composition, the rubber composition and/or the polyester reinforcement member containing carbodimide.*

123211. The Dunlop Company Limited. Reinforced rubber article having a polyester reinforcement. (19th September 1968). Accepted on 14th August 1970.

*Comprises a polyester reinforcing member and rubber composition the rubber composition including boric oxide.*

123275. The Scientific Adviser to the Defence Minister, MIDes Moteurs S.A.C.E.M. Improvements to disc brakes controlled by bowden cables. Accepted on 14th August 1970.

*Wherein the rotary member is in the form of a drum to which a portion of the control cable which is wrapped round this drum through an angle at least equal to the angle of rotation imparted to the drum during braking is anchored by releasable clamping means.*

123275. The Scientific Adviser to the Defence Minister, Ministry of Defence, Government of India. New Delhi. Passivation of brass to prevent dezincification. Accepted on 14th August 1970.

*Subjecting brass sheet, strip or like shape to acid pickling, etching at ambient temperature and finally passivating by acid chromate treatment.*

123327. El Paso Products Company. Process for the purification of mixed acids. Accepted on 11th August 1970.



*Comprises oxidising completely the mixture (organic dibasic acids and precursors thereof obtained from the oxidation of cyclohexane) contacting the product with a water miscible alcohol to esterify the acids and the contacting with an water immiscible solvent and separating the organic and aqueous phases.*

123398. Rhone-Poulenc S. A. Semi-permeable membranes a process of direct or reverse osmosis using them and desalinated water produced by the process. Accepted on 7th August 1970.

*Made from a polyamide or copolyamide containing a plurality of units of a formula having divalent hydrocarbon radicals, a hydroxyl group, a monovalent hydrocarbon radicals, a lower alkoxy group or a group of formula having hydrocarbon atoms or monovalent hydrocarbon radicals.*

123917. Knapsack Aktiengesellschaft. Process for the manufacture of unsaturated esters of carboxylic acids. Accepted on 7th August 1970.

*Reacting an olefinic compound and an aliphatic or aromatic carboxylic acid in contact with a catalyst consisting of metallic palladium, a carrier and optionally a further activator metal comprising supplying one or more alkali metal carboxylates on compounds yielding alkali metal carboxylates under the conditions.*

124098. I. E. Landeborg, S. T. Henriksson and R. L. Muotka. A braking system, in particular for rail vehicles. Accepted on 14th August 1970.

*The invention relates to braking systems for rail vehicles. The said system comprises breaking shoes engageable with a rotatable part of the wheel axle unit for breaking the wheels thereof*

- 124105 P. Chandra. Improvements in or relating to coilers used for textile machinery, particularly carding machines. Accepted on 14th August 1970.

*The upright shaft is made of three sections connected together and held in position by associated bearings, the middle section being associated with drive means.*

124143. Vellanayagam Manickam Thevar. Plough. Accepted on 7th August 1970.

*Comprises a frame at least two blades fitted to the frame one behind the other for cutting and displacing the soil as the plough is drawn.*

124535. Application Des Gaz. Improvements in valve devices for pressurized containers. Accepted on 19th August 1970.

*Comprising an outer cup-shaped member having a lateral wall and a perforated bottom and an inner cup-shaped member adapted to engage the outer cup-shaped member in such manner as to expand it in gas-tight contact against the edge of the opening of the container.*

124833. K. Viswanatham. A differential sieve. Accepted on 14th August 1970.

*Having at least two perforated screens held in sliding contact with each other by at least one holding member enabling relative movements between the screens.*

127076. Samuels. Wood and Levaux. Homostatic clip applicator. [Divisional date 1st November 1968] Accepted on 1st August 1970.

*Comprising two members pivotally interconnected intermediate their ends to provide jaw portions on one side of pivot and handle portions on the other, each jaw portion consisting of a body portion and lip portion having opposed recessed blind channels.*

127574. N. V. Philips' Gloeilampenfabrieken. Cathode-ray tube. [Divisional date 10th December 1968]. Accepted on 14th August 1970.

*Comprising an electron gun having a cathode, a first grid and a last grid means of a focussing lens and an astigmatic lens.*

### Opposition Proceedings

The opposition entered by Harbans Lal Malhotra & Sons Private Limited to the grant of a patent on application No. 77158, made by Wilkinson Sword Limited, as notified in Part III, Section 2 of the Gazette of India, dated the 17th August 1963, has been dismissed.

### Patents Sealed

109586. 111949. 113738. 114336. 114344. 114506. 114726.  
114909. 115497. 115522. 115587. 115597. 115600. 115766.  
116203. 116333. 116381. 116458. 116587. 116588. 116608.  
116814. 116974. 116988. 117226. 117313. 117419. 117445.  
117465. 117510. 117659. 117697. 117771. 117818. 117846.  
117970. 117984. 118250. 118262. 118367. 118396. 118505.  
118509. 118544. 118608. 118619. 118704. 118732. 118774.  
118776. 118990. 119105. 119112. 119158. 119277. 119294.  
119351. 119533. 119728. 119746. 119797. 119823. 119851.  
119891. 119960. 120088. 120100. 120108. 120109. 120283.  
120576. 120625. 120695. 120863. 121138. 121285. 121393.  
121473. 121505. 121519. 121659. 121673. 121679. 121943.  
122021. 122124. 122241. 122491. 122532. 122704. 122812.  
124672.

### Renewal Fees Paid

55368. 55386. 55445. 57858. 58103. 58334. 58335. 58336.  
58337. 58350. 58362. 58367. 58373. 58403. 58426. 58427.  
58471. 58512. 58518. 58522. 58570. 58728. 59103. 59956.  
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73510. 73511. 73542. 73568. 73569. 73717. 73751. 73792.  
73799. 73859. 73897. 73947. 74194. 74374. 74717. 74961.  
76813. 77648. 77976. 78273. 78281. 78325. 78362. 78429.  
78437. 78443. 78490. 78515. 78523. 78527. 78541. 78542.  
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78635. 78651. 78678. 78691. 78694. 78697. 78866. 78907.  
79714. 80681. 81410. 81411. 82800. 82828. 83132. 83317.  
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84276. 84294. 84304. 84312. 84318. 84319. 84333. 84367.  
84381. 84454. 84455. 84557. 84700. 84762. 84819. 85704.

87131	89055	89440	89469	89502	89522	89541	89544
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89794	89797	89825	89828	89886	89892	89893	89901
89902	89913	89933	89934	89936	89938	89939	89940
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90295	90463	90562	90581	90713	91134	91184	91251
94527	94678	94679	94682	94969	95272	95308	95359
95370	95475	95487	95562	95567	95571	95572	95578
95579	95580	95585	95587	95603	95605	95606	95609
95610	95611	95613	95619	95624	95628	95637	95655
95657	95671	95689	95690	95694	95698	95714	95718
95723	95738	95748	95773	95772	95780	95787	95791
95804	95807	95825	95839	95855	95872	95875	96081
96148	96159	96209	96265	96559	96987	97683	97947
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101182	101212	101345	101397	101409	101410	101422	
101423	101424	101455	101459	101469	101482	101492	
101495	101499	101512	101518	101523	101524	101527	
101532	101547	101553	101554	101560	101567	101570	
101571	101573	101592	101604	101611	101620	101622	
101637	101657	101677	101686	101720	101738	101742	
101745	101747	101749	101758	101776	101786	101793	
101871	102190	102482	102517	102620	102764	103059	
103065	104208	104256	104318	104627	104739	105460	
106314	106524	106690	106697	106761	106774	106777	
106801	106809	106846	106885	106894	106905	106924	
106935	106959	106967	106972	106973	106980	106988	
106990	106996	106997	107075	107083	107006	107008	
107012	107013	107014	107015	107021	107025	107036	
107045	107052	107053	107062	107084	107085	107094	
107095	107104	107107	107108	107117	107121	107122	
107128	107133	107137	107139	107140	107152	107153	
107157	107178	107190	107209	107219	107223	107230	
107231	107234	107255	107262	107264	107269	107277	
107278	107279	107282	107319	107417	107543	107585	
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108788	108862	110749	111170	112132	112144	112145	
112322	112396	112377	112416	112597	113338	113564	
115106							

### Restoration Proceedings

#### (1)

An order has been made on the 3rd August 1970, restoring the patent No 97416, dated as of the 13th January 1965 granted to the Standard Batteries Limited for "improvements in or relating to acid spray arrestor for a storage battery"

#### (2)

An order has been made on the 31st July 1970 restoring the patent No 71557, dated as of the 23rd April 1960 granted to Gajanan Bhagvant Dalvi for "expansion rollers or roller supports for use in bridges, pipe lines and the like"

### Registration of Designs

The following designs have been registered. They are not open to inspection for a period of two years from the date of registration except as provided for in section 50 of the Indian Patents and Designs Act

The date shown in each entry is the date of registration of the designs including the entry

The dates shown in crescent brackets are the dates claimed under Section 78-A of the Act

Class 1 No 136936 Newage Electrical Works, G T Road, Goraya, Jullundur District, Punjab State, India an Indian Partnership firm, "a lid of a switch gear (Electric)", December 24, 1969.

Class 1 No 136949 Gopal Shivprasad Hiralal Thaker Address India House No 3, Flat No 13, 4th Floor Kemp's Corner, Bombay 26 (Maharashtra) having Indian Nationality 'Mirrors' December 27, 1969

Class 1 No 137118 Arun Chhotabhai Patel, an Indian Citizen of A 5/5 & 5/6 Industrial Estate Baroda 3 Gujarath, India 'Constructional elements', February 9 1970

Class 1 No 137127 Nallathannikulam Somasundaram Haridas (Indian) No 9, 1st Street, Saradapuram Mylapore Madras-4, Tamil Nadu, Agricultural pumps February 16 1970

Class 1 Nos 137200 to 137202 Union Carbide India Limited, of 1 Middleton Street, Calcutta-16, West Bengal, India, an Indian Company, 'a flashlight' March 4 1970

Class 1 No 137203 Union Carbide India Limited of 1 Middleton Street Calcutta-16 West Bengal India, an Indian Company 'a lens ring for flashlight' March 4 1970

Class 1 No 137204 Union Carbide India Limited of 1 Middle Street Calcutta 16 West Bengal India, an Indian Company 'a bottom cap for flashlight', March 4 1970

Class 1 No 137205 Union Carbide India Limited of 1 Middleton Street Calcutta-16 West Bengal India, an Indian Company 'a lock slide switch for flashlight', March 4 1970

Class 1 No 137206 Union Carbide India Limited of 1, Middleton Street Calcutta 16 West Bengal India, an Indian Company 'a lock insert for lock switch for flashlight' March 4, 1970

Class 1 No 137259 Mefina S A a corporation organized under the laws of Switzerland of 5, route de Beaumont Fribourg Switzerland 'a sewing machine', March 21 1970

Class 1 No 137262 Mefina S A, a corporation organized under the laws of Switzerland of 5, route de Beaumont, Fribourg, Switzerland, 'a sewing machine' March 24, 1970

Class 3 No 137266 N V Philips' Gloeilampenfabriek a limited liability company organized and established under the laws of the Kingdom of the Netherlands, carrying on business as Manufacturers at Emmasingel 29 Eindhoven Holland 'an electric shaver' March 26 1970

Class 3 No 137347 The Dunlop Company Limited, Manufacturers, a British Company of Fort Dunlop Erdington, Birmingham 24 England 'a tyre for a vehicle wheel' November 1 1969 (U.K.)

Class 3 No 137348 C J Industries (Ltd) of Hampton Court, Wodehouse Road Bombay-5 Maharashtra State India an Indian Partnership Firm "a handle bar grip" April 24 1970

Class 3 No 137353 Bata Shoe Company Private Limited, of 30 Shakespeare Sarani, Post Box No 9079 Calcutta 17, West Bengal India, an Indian Company Manufacturers, "An Insole for footwear", April 28 1970

Class 3 No 137426 Universal Footwear Company an Indian Partnership Firm, 93, Queens Road, Bombay No 1 Maharashtra State "the sole of Footwear", May 5 1970

Class 3. No. 137455. C. J. Industries (Lnl.), of Hampton Court, Wodehouse Road, Bombay 5, Maharashtra State, India, an Indian Partnership Firm, "a handle bar grip", May 5, 1970.

Class 3. No. 137466. Nallathannikulam Somasundaram Haridas (Indian) No. 9, 1st Street, Saradapuram, Mylapore, Madras-4, Tamil Nadu, "agricultural pumps", May 12, 1970.

Class 3. No. 137474. C. J. Industries (Lnl.), of Hampton Court, Wodehouse Road, Bombay-5, Maharashtra State, India, an Indian Partnership Firm, "a handle bar grip", May 14, 1970.

Class 3. No. 137485. The Dunlop Company Limited, a British Company, of Port Dunlop, Erdington, Birmingham 24 England, "a tyre for a vehicle wheel", May 19, 1970.

Class 3. No. 137499. Colgate-Palmolive Company, a Corporation organized and existing under the laws of the State of Delaware, United States of America, whose address is 300 Park Avenue, New York, New York, 10022, United States of America, Manufacturers, "a bottle", May 25, 1970.

Class 4. No. 136948. Gopal Shivprasad Hiralal Thaker, Address : India House No. 3, Flat No. 13, 4th Floor, Kemp's Corner Bombay 26 (Maharashtra), having Indian Nationality, "Mirrors", December 27, 1969.

Class 6. No. 137354. Bata Shoe Company Private Limited of 30 Shakespeare Sarani, Post Box No. 9079, Calcutta 17, West Bengal, India, an Indian Company, Manufacturers, "an Insole for footwear", April 28, 1970.

Class 10. No. 137459. Bata Shoe Company Private Limited, a private limited company incorporated under the Indian Companies Act and having its registered office at 30, Shakespeare Sarani in the town of Calcutta, West Bengal, "Footwear", May 8, 1970.

Class 10. No. 137463. Blow Plast Private Limited, Incorporated in India, Lal Bahadur Shastri Marg, Bhandup city of Bombay, State of Maharashtra, India, "Footwear", May 11, 1970.

Class 10. Nos. 137483 & 137484. Blow Plast Private Limited, Incorporated in India, Lal Bahadur Shastri Marg, Bhandup, city of Bombay, State of Maharashtra, India, "footwear", May 18, 1970.

*Cancellation Proceedings (Designs)*

(SECTION 51A)

An application has been made by Ramesh Chandra Sapra & others trading as Swan Metal Industries for cancellation of the registration of design No. 134949 in the name of Getco Products.

S. VEDARAMAN,  
*Controller General of Patents,  
Designs & Trade Marks.*

